

EQIP Evaluation Worksheet for Livestock/Poultry
 CCC-1201 Supplement, FY 2005 - Pennsylvania (Last Revised 11/02/04)

Name: _____

County: _____

Resource / Concern / Evaluation	Treatment	Points Awarded	Practice(s) to be implemented (Codes)	Conservation Practice Effect expected
SOIL / Sheet / Rill & Gully Erosion				
Excessive Erosion	Erosion will be reduced on land where manure/organic nutrients will be applied. 1Ton/Ac/yr = 5 points (Max. 20 points)			
Runoff of manure, nutrients, organic materials and pathogens from manure.	Land where manure/organic nutrients will be applied is already adequately treated for soil erosion (at tolerable level T or less). % treated x 15 points (max. 15 points)			
total				

WATER: Nutrient Management				
Nutrient Resource Concerns have been identified	Producer has an approved, planned CNMP for the land that will be covered by the EQIP contract and the Phosphorus based Nutrient Management Plan has been developed and will be followed. = 20 pts.			
	Producer has an approved, planned CNMP for the land that will be covered by the EQIP contract.= 10 points			
total				

WATER: Pollution from production facilities				
Manure is stored or handled without controls or protection close to water sources ¹	Storage and runoff controls will be established to prevent manure runoff.			
	Distance to water source ¹ :			
	< 100 ft. = 20 points			
	100-250 ft. = 10 points			
	250-500 ft. = 4 points			
total				

Runoff from animal concentration areas. (ACA)	Heavy use area (HUA) will be protected and polluted runoff will be stored and/or treated.			
	Distance to water source ¹ :			
	< 100 ft. = 20 points			
	100-250 ft. = 10 points			
	250-500 ft. = 4 points			
	total			

Milkhouse/Parlor waste water	Waste water will be treated and/or stored prior to land application.			
	Distance to water source:			
	< 100 ft. = 8 points			
	100-250 ft. = 4 points			
	250-500 ft. = 4 points			
	total			

Silage leachate	Waste water will be treated and/or stored prior to land application.			
	Distance to water source:			
	< 100 ft. = 8 points			
	100-250 ft. = 4 points			
	250-500 ft. = 2 points			
	total			

WATER / Water sources and Riparian Areas				
Livestock in surface water sources.	If livestock currently have access to surface water, they will be excluded except for stable crossings. = 10 points			
Bare or unstable streambank (moderate to severe)	Will establish forested riparian buffer (minimum width 35 ft.; only for 1 st or 2 nd order streams ²). Treat 100% of need = 10 pts.			
	total			

WILDLIFE / Habitat Improvement (maximum of 20 points) (This shall be new acreage and the practices will be managed to benefit at risk species ³ of wildlife)				
Little or no habitat for at risk species	Will establish one or more of the following practices:			
	Field Borders, 386, 30 ft. wide minimum, 3% or 1 Ac ⁴ of contract acreage. = 20 points			
	Conservation Cover, 327 (3% or 1 Ac of contract acreage.) = 20 points			
	Three zone Riparian Forest Buffer ⁵ , 55 ft. wide minimum, 100% of degraded stream length = 20 points			
	Riparian Herbaceous Buffer, 30 ft. wide minimum, 100% of degraded stream length = 20 points			
	Pasture & Hay Planting with warm-season grasses ⁶ , 512 (3% or 1 Ac of contract acreage.) = 20 points			
total				

AIR / Quality (maximum of 10 points)				
Emissions to the air	Will establish one or more of the following practices: (5 points each)			
	manure injection			
	Windbreak/Shelterbelt			
	Composting			
total				

HUMAN/Social (maximum of 10 points)				
With the contract a RMS ⁷ plan (that includes a new wildlife habitat practice for at risk species) will be implemented.	5 points			
Land proposed for contract is within a 303(d), Category 5, State Water Plan Subbasin that is being impaired by agricultural activities (optional ⁸)	5 points			
Applicant will participate in a cooperative arrangement with neighbors to install conservation practices in contiguous land.	5 points			
Applicant has secured additional non-federal funding (other than the applicant's) for this project.	5 points			
Land under perpetual farmland preservation easement ⁹ .	5 points			
total				
Worksheet Total				

Evaluated by: _____

Date: _____

Title: _____

Producer's signature: _____

1 Water source = A stream (intermittent or permanent as indicated on a USGS 7.5 minute quad or in a published soil survey), permanent flowing spring, sinkhole, water well or **permanent** water body.

2 Stream order = Based on solid blue lines on 7.5 min. quads or solid lines in a published soil survey. 1st order are the extreme headwater streams, 2nd order are streams formed by two 1st order streams.

3 At risk species = In Pennsylvania primarily grassland birds

4 When contract acreage is \leq 33 Ac the 3 % applies, for 34 Ac and over 1 Ac applies.

5 Three Zone Riparian Buffer = buffer comprising the two forest zones and the herbaceous cover zone described on PATG. Minimum of 55 feet.

6 The management for at-risk species will include delaying harvest until August 1.

7 RMS = Resource Management System; highest level of conservation treatment

8 If available for the county. If determined to be a needed element at local level.

9 Farmland Preservation Easement: Deed restriction on record at court house.